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Fax Memo

TO:

Mail Stop Amendment

USPTO

FAX NO.:

(571) 273-8300

FROM:

Terry W. Kramer

KRAMER & AMADO, P.C.

DATE:

September 25, 2006

SUBJECT:

U.S. Patent Application

Title: FILTER BASED LONGEST PREFIX MATCH

ALGORITHM Serial No.: 10/773,225

Attorney Docket No.: ALC 3116

PAGES:

INCLUDING COVER PAGE (4)

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Message: Submitted herewith are the following:

- Transmittal Form (1 page)
- Status Inquiry (2 pages)

In the event that the fees submitted herewith are insufficient, please charge any remaining balance, or credit any overpayment, to our Deposit Account Number 50-0578.

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PTO/SB/21 (09-04) Approved for use through 07/51/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/773,225 TRANSMITTAL Filing Date February 9, 2004 FORM First Named Inventor **David James** Art Unit 2661 Examiner Name Unknown (to be used for all correspondence after initial filing) Attomey Docket Number ALC 3116 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Provisional Application Proprietary Information Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (please Identify Extension of Time Request Terminal Disclaimer below); Request for Refund Express Abandonment Request information Disclosure Statement CD, Number of CD(s) Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Kramer & Amado, P.C. Signature Printed name Terry W. Kramer Date Reg. No. 200E 41,541 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Angelica Rodriguez Typed or printed name Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATE PATENT AND TRADEMARK OFFICE

In re application of:

David James Wilson, et al.

For:

FILTER BASED LONGEST PREFIX

MATCH ALGORITHM

Serial No.

10/773,225

Filed

February 9, 2004

Art Unit

2661

Examiner

Unknown

Attorney Docket No.

ALC 3116

Confirmation No.

6742

STATUS INQUIRY

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir.

The above-identified patent application has been on file since February 9, 2004 and to date no substantive Action on the merits has been received. It is respectfully requested that an Action be issued, or an indication of when such Action may be issued.

KRAMER & AMADO, P.C.

703 5199802

P.04

SEP 2 5 2006

Application No.: 10/773,225 Attorney Docket No.: ALC 3116

No fee is believed to be due for this submission. Should any fees be required, however, please charge our Deposit Account No. 50-0578 and/or please credit any excess fees to such Deposit Account.

Respectfully submitted,

Reg. No. 41,541

DATE: September 25, 2006

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